

*AMENDMENTS TO THE SPECIFICATION*

Replace paragraph [0092] with:

[0092] The compounds of the invention may be formulated into various compositions, especially for administration to a mammal in, for example, therapeutic and prophylactic treatment methods. The compounds of the invention, including compounds that do not contain a bone targeting agent, can be used as prodrugs for a cell protection factor (e.g., pifithrin) having improved pharmacokinetic and/or bioavailability properties. A composition comprising the inventive compounds can be used to protect tissue from unwanted cell death caused by, for example, chemical or environmental insult. The composition is particularly useful in protecting bone marrow from toxicity associated with radiation and chemotherapy. The composition for use in the inventive method comprises one or more compounds described herein and a physiologically-acceptable (e.g., pharmaceutically-acceptable) carrier. Pharmaceutically-acceptable carriers are well-known to those who are skilled in the art, as are suitable methods of administration of such compositions to a mammal (e.g., a human). The choice of carrier will be determined in part by the particular inventive compound, as well as by the particular method used to administer the composition. If desired, the cell protection factors of the invention can be incorporated into nanoparticles for sustained release *in vivo*. Nanoparticles containing cell protection factors are further described in U.S. Patent Application \_\_\_\_\_ (Attorney Docket No. 224298) U.S. Patent Application No. 10/817,728, filed April 2, 2004, and U.S. Provisional Patent Application No. 60/460,355, filed April 3, 2003, which are hereby incorporated by reference in their entirety. Further, various routes of administering a composition to a mammal are available. Although more than one route may be available, a particular route of administration may provide a more immediate and more effective response in the mammal than another route.